



<b>FORM PTO - 1449</b>  <b>INFORMATION DISCLOSURE STATEMENT</b>	<b>ATTORNEY DOCKET NO.:</b> ACD-002  <b>APPLICANT(S):</b> Bogomolov et al.  <b>SERIAL NO.:</b> 10/668,111  <b>FILING DATE:</b> September 19, 2003 <b>GROUP:</b> 1614
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**U.S. PATENT DOCUMENTS**

EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)

**OTHER ART, JOURNAL ARTICLES, ETC.**

EXAM. INIT.	<b>OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)</b>	
/KM/	C1	Bogomolov <i>et al.</i> , "Mutual peak matching in a series of HPLC-DAD mixture analyses," <i>Analytica Chimica Acta</i> 490:41-58 (2003).
/KM/	C2	Hamilton <i>et al.</i> , "Mixture Analysis Using Factor Analysis. II: Self-Modeling Curve Resolution," <i>Journal of Chemometrics</i> , Vol. 4, 1-13 (1990).
/KM/	C3	Tauler <i>et al.</i> , "Self-modelling curve resolution in studies of spectrometric titrations of multi-equilibria systems by factor analysis," <i>Analytica Chimica Acta</i> , 248:447-458 (1991).
/KM/	C4	Malinowski, "Determination of the Number of Factors and the Experimental Error in a Data Matrix," <i>Analytical Chemistry</i> , Vol. 49, No. 4, 612-617 (April 1977).
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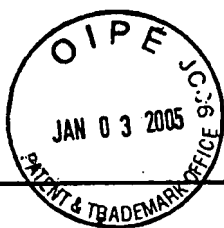
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/KM/	C6	Tauler <i>et al.</i> , "Simultaneous analysis of several spectroscopic titrations with self-modelling curve resolution," <i>Chemometrics and Intelligent Laboratory Systems</i> , 18:293-300 (1993).	
/KM/	C7	Schostack <i>et al.</i> , "Preferred Set Selection by Iterative Key Set Factor Analysis," <i>Chemometrics and Intelligent Laboratory Systems</i> , 6:21-29 (1989).	
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<b>EXAM. INIT.</b>	<b>OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)</b>								
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/KM/	C9	O. Exner, <i>Additive Physical Properties I. General Relationships and Problems of Statistical Nature</i> , Collection Czechoslov. Chem. Commun./Vol. 31, 1966, p. 3222-3251							
/KM/	C10	M. Gorenstein et al., <i>Detecting Coeluted Impurities by Spectral Comparison</i> , LC-GC, Vol. 12, No. 10, October 1994, p. 768-772							
/KM/	C11	B. Grande et al., <i>Use of convexity for finding pure variables in two-way data from mixtures</i> , Chemometrics Intelligent Laboratory Systems 50, 2000, p. 19-33							
/KM/	C12	W.J. Krzanowski, <i>Selection of Variables to preserve Multivariate Data Structure, using Principal Components</i> , Appl. Statist. 36, No. 1, 1987, p. 22-33							
/KM/	C13	L. Lang, <i>Absorption Spectra in the Ultraviolet and Visible Region</i> , Vol. 1, Publishing House of the Hungarian academy of sciences, Budapest, 1963							
/KM/	C14	E. Malinowski, <i>Obtaining the Key Set of Typical Vectors by Factor Analysis and Subsequent Isolation of Component Spectra</i> , Analytica Chimica Acta, 134, 1982, 129-137							
/KM/	C15	E. Malinowski, <i>Factor Analysis in Chemistry</i> , Third Edition, Wiley-Interscience, New York, 2002							
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SHEET 2 OF 2

<b>FORM PTO - 1449</b>		<b>ATTORNEY DOCKET NO.: ACD-002</b>	
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/KM/	C16	E. Malinsowski, <i>Statistical F-Tests for Abstract Factor Analysis and Target Testing</i> , Journal of Chemometrics, Vol. 3, 1988, p. 49-60	
/KM/	C17	E. Malinowski, <i>Symposium on Chemometrics with Environmental Application</i> , Journal of Chemometrics, Vol. 4, 1990, p. 102	
/KM/	C18	D.L. Massart et al., <i>Evaluation and Optimization of Laboratory Methods and Analytical Procedures</i> , Elsevier, Amsterdam, 1978, Ch. 17	
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/KM/	C23	W. Windig et al., <i>Interactive Self-Modeling Mixture Analysis</i> , Anal. Chem., Vol. 63, No. 14, July 1991, 1425-1432	
/KM/	C24	R.G. Wolcott et al., <i>Control of column temperature in reversed-phase liquid chromatography</i> , Journal of Chromatography A, 869, 2000, p. 211-230	
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